## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Ni et al.

Atty. Docket No.: PZ034P1C1

Application Number: 09/948,820

Group Art Unit: 1656

Filed: September 10, 2001

Examiner: Unassigned

Title: 31 Human Secreted Proteins

# ASSOCIATE POWER OF ATTORNEY

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The undersigned attorney of record hereby appoints the Practitioners at Customer Number 22195 as associate attorneys/agents to prosecute the application identified above, including any continuation or divisional applications, and to transact all business in the United States Patent and Trademark Office connected therewith.

Respectfully submitted,

Date: January 4 2002

Kenley K. Hoover

Reg. No. 40,302

Attorney for Applicants

Human Genome Sciences, Inc.

9410 Key West Avenue Rockville, MD 20850 Telephone: 301 610-5771

KKH/JMM/DS/mlm

As a below named inventor, I declare that I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### 31 Human Secreted Proteins

the specification of which is filed May 5, 2000, Application Serial No. 09/565,391.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application, which designated at least one country other than the United States listed below, and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Appl	ication(s):		Priority C	
			Yes	No
(Number)	(Country)	(Day/Month/Year Filed)	•	
I hereby claim the application(s) liste		§ 119(e) of any United States	provisional	
	Appln Serial No 60/108,207	Filing Date		
	·			

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56 that became available between the filing date of the prior application and the national or PCT international filing date of this application.

PCT/US99/26409	09 Nov 1999	Pending
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)

Full name of additional joint inventor:	Kimberly A. Florence	<u> </u>	
Inventor's signature:		Date:	
Residence: 12805 Atlantic Avenue, Rock	cville, MD 20851	Citizenship:	US
Post Office Address: same as above			
Full name of additional joint inventor:	Paul E. Young		·
Inventor's signature:		Date:	
Residence: 122 Beckwith Street, Gaithersbu	rg, MD 20878	Citizenship:	US
Post Office Address: same as above		- '	
Full name of additional joint inventor:	Charles Birse		
Inventor's signature:		Date:	
Residence: 13822 Saddleview Drive, North	Potomac, MD 20878	Citizenship:	US
Post Office Address: same as above			
	77		
Full name of additional joint inventor:	Kenneth C. Carter		
Inventor's signature:		Date: 8	! !!
Residence: 11600 Brandy Hall Dane, North	Potomac MD 20878	Citizenship:	1100
Post Office Address: , same as above	1 Otolilac, 1/110 20070	_ Chizeliship.	- 03
			<del></del> -
Full name of additional joint inventor:	George Komatsoulis		
Inventor's signature:		Date:	
Residence: 9518 Garwood Street, Silve	r Spring, MD 20901	Citizenship:	US
Post Office Address: same as above		- •,	

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Prior Foreign Appl	ication(s):		Priority C Yes	<u>laimed</u> No
(Number)	(Country)	(Day/Month/Year Filed)		
I hereby claim the application(s) listed		§ 119(e) of any United States	provisional	
	Appln Serial No 60/108,207	1998-11-12		-

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PCT/US99/26409	09 Nov 1999	Pending
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)

09/565,391 l PZ034P1

Full name of first	joint inventoi	r <b>:</b> .	Jian Ni			
Inventor's signature	<b>:</b> :			Ω	Date:	
		d Road, Rock	ville, MD 20853		Citizenship:	US
Post Office Addres	s: sa	me as above				
		: .				
Full name of addi	tional joint in	ventor:	Steven M. Ruben	<u> </u>		<del></del>
Inventor's signature	e:				Date:	
Residence: 18	3528 Heritage	Hills Drive, (	Olney, MD 20832		Citizenship:	US.
Post Office Addres	s: sa	ime as above			-	
Full name of addi	tional joint in	ventor:	Craig A. Rosen	<del></del>		
Inventor's signature	e:				Date:	
Residence: 23	2400 Rolling I	Hill Road, La	ytonsville, MD 2088	32 Ci	tizenship:	US
Post Office Addres	ss: same	e as above				
Full name of addi	tional joint ir	ventor:	Reinhard Ebner	•		
Inventor's signatur		Geila	1 Glue		Date: <u>6//</u>	100
Residence: 990 208		Тегтасе #3	16. Gaithersburg,	MD C	itizenship:	DE
Post Office Addres	ss: same	e as above				

Full name of additional	joint inventor:	Kimberly A. Florence	<u>e</u>	
Inventor's signature:			Date:	
_	tlantic Avenue, Roc	kville MD 20851	Citizenship:	US
Post Office Address:	same as above	2000		
·	: .			
Full name of additional	joint inventor:	Paul E. Young		· ·
Inventor's signature:			Date:	
Residence: 122 Beckwir	h Street, Gaithersbu	irg. MD 20878	Citizenship:	US
Post Office Address:	same as above			
		• .		
Full name of additional	joint inventor:	Charles Birse		
Inventor's signature:			Date:	
Residence: 13822 Saddl	eview Drive North	Potomac MD 20878	Citizenship:	US
Post Office Address:	same as above	1 otomice, 1/12 2007 0		
Full name of additional	joint inventor:	Kenneth C. Carter		<del></del>
Inventor's signature:			Date:	
Residence: 11600 Brand	dy Hall Lane North	Potomac MD 20878	Citizenship:	US
Post Office Address:	same as above			
Full name of additional	joint inventor:	George Komatsoulis		
	•			
Inventor's signature:			Date:	
-	arwood Street, Silve	er Spring, MD 20901	Citizenship:	US
Post Office Address:	same as above			

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Prior Foreign Appl	lication(s):			
3.1.0			Priority C	laimed
			Yes	No
(Number)	(Country)	(Day/Month/Year Filed)		
I hereby claim the application(s) liste		119(e) of any United States	provisional	
	Appln Serial No.	Filing Date		
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PCT/US99/26409	09 Nov 1999	Pending
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)

Full name of first joint invent	or:	Jia	an Ni				
						7/	ユ <u>ー</u> スノノ.
Inventor's signature:	······································		100		_ Date:		21/6
Residence: 5502 Manorfic	eld Road, Ro	ckville	×₩ID 20853		_ Citizenshi	p: .	US
Post Office Address:	same as abov	'e					
Full name of additional joint	inventor:	St	even M. Ruben	1			<del></del>
Inventor's signature:	Ale	1 /	th		Date:	slu	$l_{\infty}$
Residence: 18528 Heritag	e Hills Drive	, Olne	y, MD 20832		Citizens	ship	US
Post Office Address:	same as abov	re			<del></del> :		
	Same as abov						
Full name of additional joint	inventor:	Cı	raig A. Rosen		Date: 8/1	<u></u>	<del></del>
Inventor's signature:  Residence: 22400 Rolling	Hill Bood I		avilla MD 2000	22	Date: 0/// Citizenship:	703	US
	ne as above	Layton	sville, MD 2088	52	Citizensinp.		03
1 ost Office Address. <u>sai</u>	ile as above				· · · ·		
Full name of additional joint	inventor	R	einhard Ebner				
I an name of additional joint	III , CIILOI .		Chinard Ebilet				
Inventor's signature:					_ Date: _		
Residence: 9906 Shelburn 20878	е Тептасе	#316,	Gaithersburg,	MD	Citizenship	:	DE
Post Office Address: sar	ne as above					•	

Full name of additional joint inventor: Kimberly A. F	lorence
Inventor's signature:  Residence: 12805 Atlantic Avenue, Rockville, MD 20851  Post Office Address: same as above	Date: <u>8/3/00</u> Citizenship: <u>US</u>
Full name of additional joint inventor:  Paul E. Young	
Inventor's signature:	Date:
Residence: 122 Beckwith Street, Gaithersburg, MD 20878	Citizenship: US
Full name of additional joint inventor:  Charles Birse	Treso
Inventor's signature:	Date: 8 1 2000 CE
Residence: 13822 Saddleview Drive, North Potomac, MD 208	Citizenship: UN UK 8
Post Office Address: same as above  Full name of additional joint inventor: Kenneth C. Ca	arter
Full hame of additional joint inventor.	
Inventor's signature:	Date:
Residence: 11600 Brandy Hall Lane, North Potomac, MD 208 Post Office Address: same as above	Citizenship: US
Full name of additional joint inventor: George Koma	tsoulis
Full name of additional joint inventor:  George Koma	1
Inventor's signature: Yearl . Konatson	Date: 8(3/00
Residence: 9518 Garwood Street, Silver Spring, MD 2090	Ol Citizenship: US
Post Office Address: same as above	

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Residence: 18528 Heritage Hills Drive, Olney, MD 20832 Citizenship:	US
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Full name of additional joint inventor: Craig A. Rosen	
Inventor's signature: Date:	
Residence: 22400 Rolling Hill Road, Laytonsville, MD 20882 Citizenship:	US
Post Office Address: same as above	
Full name of additional joint inventor:  Reinhard Ebner	
Inventor's signature: Date:	
Residence: 9906 Shelburne Terrace #316, Gaithersburg, MD Citizenship: 20878	DE ——
Post Office Address: same as above	

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Inventor's signature:	<u> </u>	Date: <u>/o/</u>	25/0
Residence: 122 Beckwith Street, Gaithersbur	g/ MD 20878	_ Citizenship: '	<u>US</u>
Post Office Address: same as above	· · · · · · · · · · · · · · · · · · ·		
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Post Office Address: same as above	Op. 11.5, 17.10 10701	Citizonsimp.	